ΦΟΡΕΑΣ ΔΙΑΣΦΑΛΙΣΗΣ ΚΑΙ ΠΙΣΤΟΠΟΙΗΣΗΣ ΤΗΣ ΠΟΙΟΤΗΤΑΣ ΤΗΣ ΑΝΩΤΕΡΗΣ ΕΚΠΑΙΔΕΥΣΗΣ
CYPRUS AGENCY OF QUALITY ASSURANCE AND ACCREDITATION IN HIGHER EDUCATION

Academic Personnel Short Profile / Short CV

University:	University of Nicosia
Surname:	Christou
Name:	Marios A.
Rank/Position:	Professor
Faculty:	Sciences and Engineering
Department:	Computer Science
Scientific Domain: *	Mathematics

* Field of Specialization

Academic qualifications (list by highest qualification)				
Qualification	**Year**	**Awarding Institution**	**Department**	**Thesis title (Optional Entry)**
PhD	2003	University of Louisiana, Lafayette	Mathematics	
MSc	2000	University of Louisiana, Lafayette	Mathematics	
BSc	1998	University of Cyprus	Mathematics and Statistics	

Employment history in Academic Institutions/Research Centers–List by the three (3) most recent				
Period of employment		Employer	Location	Position
From	To			
2008	present	University of Nicosia	Cyprus	Professor
2005	2008	University of Cyprus	Cyprus	Postdoc
2003	2005	University of Louisiana, Monroe	USA	Assistant Professor

Key _refereed_ journal papers, monographs, books, conference publications etc.List the five (5) more recent and other five (5) selected –(max total 10)						
Ref. Number	Year	Title	Other authors	Journal and Publisher / Conference	Vol.	Pages
1	2020	Electromagnetic modelling and simulation of microwave and mm-wave devices based on liquid crystal compound	N. C. Papanicolaou, A. C. Polycarpou, M. Nestoros and R. BogneTchema	AIP Conference Proc.	2302(1)	
2	2020	An efficient and highly accurate spectral method for modelling the propagation of solitary magnetic spin waves in thin films	N. C. Papanicolaou and C. Sophocleous	Computational and Applied MAthemnatics	39	
3	2020	Effects of Common Approximations in the Modelling of a Liquid-Crystal-Based Patch Antenna: A Numerical Investigation	N. C. Papanicolaou and A. C. Polycarpou,	Conference Proc.	1(5)	1-5
4	2019	A Gegenbauer Polynomial Solution for the Electromagnetic Scattering by a subwavelength Circular Aperture in an Infinite Conducting Screen	A. Polycarpou	Progress in Electromagnetics Research C	92	71-85
5	2017	Far-Field Scattering from an Electrically-Small Circular Aperture in a Conducting Screen	A. C. Polycarpou	IEEE Transactions in Electromagnetic Compatibility	59(2)	404-407

6	2017	Sixth Order Solitary Wave Equations		Wave Motion	71	18-24
7	2017	2D solitons in Boussinesq equation with dissipation	K. Christou	Computational and Applied Mathematics	31(1)	513-523
8	2016	Numerical Similarity Solution for a Variable Coefficient K(m,n) Equation", Computational and Applied Mathematics	N.C. Papanicolaou, and C. Sophocleous	Computational and Applied Mathematics	0101-8205	1-14
9	2015	Modeling of Nematic Liquid Crystal Cells Subject to an Externally Applied Field	A.C. Polycarpou and N.C. Papanicolaou	Optik	125(24)	5269-5275
10	2014	Tunable Patch Antenna Printed on a Biased Nematic LiquidCrystal Cell	A.C. Polycarpou and N. C. Papanicolaou	IEEE Transactions on Antennas and Propagation	62(10)	4980-4987